## AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

## 1-21. (Cancelled)

22. (New) A system for ensuring synchronization of multiple applications at remote locations, the system comprising:

local application sharing logic configured to receive events to be shared from a plurality of local applications, the logic application sharing logic further configured to transmit the events;

remote application sharing logic configured to receive the events from the local application sharing logic, the remote application sharing logic further configured to transmit the events to a plurality of temote applications; and

remote event buffering logic configured to buffer the events received by the remote application sharing logic, the remote event buffering logic further configured to determine if the remote applications are ready to receive the events.

## 23. (New) The system of claim 22, wherein:

the remote event buffering logic is further configured to send an inquiry to the remote applications requesting notification when the remote applications are ready to receive the events; and

the remote application sharing logic is further configured to transmit the events to the remote applications when the remote applications indicate a ready-to-receive status in response to the inquiry.

## 24. (New) The system of claim 22, further comprising:

local buffering status logic configured to suspend the transmission of the events from the local application sharing logic when the remote application sharing logic indicates that the remote event buffering logic exceed a threshold.

25. (New) The system of claim 24, wherein the local buffering status logic further comprises:

application input suppression logic configured to suppress input to the plurality of local applications when the remote application sharing logic indicates that the remote event buffering logic exceeds the threshold.

26. (New) The system of claim 25, wherein the application input suppression logic further comprises:

application input enable logic configured to enable input to the plurality of local applications when the remote application sharing logic indicates that the remote event buffering logic is ready to receive the events.

27. (New) A method for ensuring synchronization of multiple applications at remote locations, the method comprising:

transmitting events to be shared from a plurality of local applications; receiving events in a local application sharing logic;

transmitting the events from the local application sharing logic;

receiving events, transmitted from the local application sharing logic, in a remote application sharing logic;

buffering the events received in the remote application sharing logic; determining if a plurality of remote applications are ready to receive the events; and

transmitting the events from the remote application sharing logic to the remote applications when the remote applications are ready to receive the events.

28. (New) The method of claim 27, wherein determining further comprises:

sending an inquiry to the remote applications requesting notification when the remote applications are ready to receive the events; and

transmitting the events to the remote applications when the remote applications indicate a ready-to-receive status.

29. (New) The method of claim 27, further comprising:

suspending the transmission of the events from the local applications when the remote application sharing logic indicates that a buffer exceeds a threshold.

30. (New) The method of claim 29, wherein suspending the transmission further comprises:

suppressing input to the local applications when the remote application sharing logic indicates that the buffer exceeds the threshold.

31. (New) The method of claim 30, wherein suspending the transmission further comprises:

enabling input to the local applications when the remote application sharing logic indicates that the buffer is ready to receive the events.

32. (New) A system for ensuring synchronization of multiple applications at remote locations, said system comprising:

means for transmitting events to be shared from a plurality of local applications;

means for receiving events in a local application sharing logic;

means for transmitting the events from the local application sharing logic;

means for receiving events, transmitted from the local application sharing logic, in a remote application sharing logic;

means for buffering the events received in the remote application sharing logic;

means for determining if a plurality of remote applications are ready to receive the events; and

means for transmitting the events from the remote application sharing logic to the remote applications when the remote applications are ready to receive the events.

33. (New) The system of claim 32, wherein the means for determining further comprises:

means for sending an inquiry to the remote applications requesting notification when the remote applications are ready to receive the events; and

means for transmitting the events to the remote applications when the remote applications indicate a ready-to-receive status.

34. (New) The system of claim 32, further comprising:
means for suspending the transmission of the events from the local
applications when the remote application sharing logic indicates that the means for
buffering exceeds a threshold.

35. (New) The system of claim 34, wherein the means for suspending the transmission further comprises:

means for suppressing input to the local applications when the remote application sharing logic indicates that the means for buffering exceeds the threshold.

36. (New) The system of claim 35, wherein the means for suspending the transmission further comprises:

means for enabling input to the local applications when said remote application sharing logic indicates that the means for buffering is ready to receive the events.